Leonard Donald Ochs Managing Director Environmental H₂O Ltd. 5 Erlington Drive Cinnaminson, NJ 08077

Dear Mr. Ochs:

The New Jersey Department of Environmental Protection (NJDEP) is pleased to certify the Environmental H_2O Ltd. ISO GEN^{TM} Unit as an innovative environmental technology. This certification is based on the verification report that was submitted by the New Jersey Corporation for Advanced Technology (NJCAT), in accordance with the Energy and Environmental Technology Verification (EETV) Act at N.J.S.A. 13:1D-134 et seq. The ISO GEN^{TM} Unit is an effective technology for creating an aerobic condition to degrade contaminants such as BTEX, MTBE, and other petroleum-related products in contaminated groundwater, as described in the NJCAT's verification report.

The EETV Act was developed by the New Jersey Legislature to promote the commercial use of innovative energy and environmental technologies. Overall, the EETV Act encourages the development and commercial use of technology-based environmental and energy-related products, services, and systems that abate and prevent environmental pollution and promote energy conservation in a cost-effective manner. In addition, the mission of the NJDEP is to preserve, sustain, protect, and enhance the environment and ensure the integration of high environmental quality, public health, and economic vitality.

This certification identifies the ISO GENTM Unit as an innovative environmental technology since it is shown in the NJCAT's verification report to satisfy the regulatory requirements of the NJDEP and provide a net beneficial effect to the environment.

An innovative energy or environmental technology that obtains a certification from the NJDEP may qualify for acceptance for use in other States that are members of the Technology Acceptance and Reciprocity Partnership (TARP). TARP is a workgroup established under the Environmental Council of States (ECOS) that has developed and implemented an interstate reciprocity agreement for innovative environmental technology acceptance. This reciprocity agreement defines a process whereby California (CA), Illinois (IL), Massachusetts (MA), New Jersey (NJ), New York (NY), Pennsylvania (PA), and Virginia (VA) adopted a common pathway for the reciprocal evaluation, acceptance and approval of environmental technologies. The TARP States have developed a tiered process to provide the necessary guidelines for developing

technologies or processes that will be beneficial to the environment. As outlined in the TARP's Strategies Report and Tier I document, a technology that is developed according to the guidelines of a Tier II protocol (for a specific technology category) and receives a certification to its verification as an innovative environmental technology within a TARP State can access the reciprocity process for interstate technology acceptance.

Presently, there is no Tier II protocol that provides guidelines to qualify the Environmental H_2O Ltd. ISO GEN^{TM} Unit for reciprocity acceptance in other TARP States. However, the NJDEP will assist in a facilitated exchange of information among the TARP States and the ECOS' Interstate Technology and Regulatory Council (ITRC) work group to promote acceptance of the Environmental H_2O Ltd. ISO GEN^{TM} Unit.

Congratulations on obtaining a certification from the NJDEP for your ISO GENTM Unit. If you have any questions, please contact Ravi Patraju of the Office of Innovative Technology and Market Development at (609) 984-5418.

Respectfully,

Bradley Campbell Commissioner

Enclosure

c: Evan Van Hook, Assistant Commissioner, Site Remediation Sam Wolfe, Assistant Commissioner, Environmental Regulation Jeanne Herb, Director, Office of Policy, Planning, and Science Martin Rosen, Director, Division of Science, Research, and Technology